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PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No. 16827.051

First Inventor Eli ABIR

Title Knowledge System Method and Apparatus

Express Mail Label No.

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☐ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 455]  
(preferred arrangement set forth below)
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 3]
5. Oath or Declaration [Total Pages]
  - a. ☐ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for a continuation/divisional with Box 18 completed)
  - i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

## ADDRESS TO:

Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

## ACCOMPANYING APPLICATIONS PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C.F.R. §3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other:

18. If a **CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☒ Continuation-in-part (CIP) of prior application No: 10 / 281.997  
Prior application information: Examiner to be assigned Group / Art Unit: 2654

For **CONTINUATION** or **DIVISIONAL** APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

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Address

City

State

Zip Code

Country

Telephone

Fax

Name (Print/Type)

Michael A. Songer/William E. Sekyi

Registration No. (Attorney/Agent)

39,841/45,831

Signature

Date

September 11, 2003

THE PTO did not receive the following  
Noted item(s) 455 PAGES OF  
SPECIFICATION BUT 453

September 11, 2003

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: U.S. Continuation-in-Part Application based on U.S. Application  
No. 10/281,997 filed October 29, 2002  
Appln. No.: To Be Assigned  
Filed: Herewith  
For: Knowledge System Method and Apparatus  
Applicant: Eli ABIR  
Atty Docket: 16827.051

Sir:

The following documents are forwarded herewith for appropriate action by the U.S.  
Patent and Trademark Office (PTO):

1. Utility Patent Application Transmittal (PTO/SB/05);
2. U.S. Continuation-in-Part Application entitled:

**Knowledge System Method and Apparatus**

and naming as inventor:

**Eli ABIR;**

the application consisting of:

- a. a specification containing:
  - (i). 358 pages of a description prior to the claims;
  - (ii). 94 pages of claims (236 claims);
  - (iii). 3 pages of drawings (Figures 1, 2, and 3);
  - (iv). a one (1) page abstract;
3. two (2) return postcards.

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# ARNOLD & PORTER

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Commissioner for Patents  
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This application is a continuation-in-part of U.S. Application No. 10/281,997, filed October 29, 2002, which is a continuation-in-part of U.S. Application No. 10/157,894, filed May 31, 2002, which is a continuation-in-part of U.S. Application No. 10/024,473, filed December 21, 2001 and claims the benefit of U.S. Provisional Application No. 60/276,107 filed March 16, 2001, and U.S. Provisional Application No. 60/299,472 filed June 21, 2001, all of which are hereby incorporated by reference. This application is also a continuation-in-part of U.S. Application No. 10/146,441, filed May 16, 2002, which is a continuation-in-part of U.S. Application No. 10/116,047, filed April 5, 2002, which is a continuation-in-part of U.S. Application No. 10/024,473, filed December 21, 2001. This application is also a continuation-in-part of U.S. Application No. 10/194,322, filed July 15, 2002, which is a continuation-in-part of U.S. Application No. 10/024,473, filed December 21, 2001.

Please stamp one of the two attached postcards with the filing date of these documents and return it to our courier, and stamp the other prepaid postcard with the filing date and unofficial application number and return it as soon as possible.

Applicant requests that the following fees be charged to Deposit Account No. 50-2387 referencing docket number 16827.051:

\$ <u>375.00</u>	application filing fee
\$ <u>2,016.00</u>	additional independent claims fee
\$ <u>2,061.00</u>	claims in excess of twenty fee
\$ <u>140.00</u>	multiple dependent claim fee

In the event that extensions of time beyond those petitioned for herewith are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned. Applicant does not believe any fees, other than the above fees (\$4,592), are due in conjunction with this filing. However, if any additional fees under 37 C.F.R. §§ 1.16 or 1.17 are required in the present application, including any fees for extensions of time, then the

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Commissioner is hereby authorized to charge such fees to Arnold & Porter Deposit Account No. 50-2387 referencing matter number 16827.051. A duplicate copy of this letter is enclosed.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "MS", with a long horizontal stroke extending to the right.

Michael J. Songer (Reg. No. 39,841)  
William E. Sekyi (Reg. No. 45,831)

Enclosures